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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/895,501		06/29/2001	Donald Craig Foster	M-11315 US	7243	
24251 SWIED VIEW	7590	01/17/2003				
SKJERVEN MORRILL LLP 25 METRO DRIVE SUITE 700 SAN JOSE, CA 95110				EXAMINER		
			•	GRAYBILL,	GRAYBILL, DAVID E	
ŕ	·			ART UNIT	7243 MINER L, DAVID E PAPER NUMBER	
				2827		
				DATE MAILED: 01/17/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

· ·		Application No.	Applicant(s)	The
		09/895.501		
Ofi	fice Action Summary	Examiner	FOSTER ET AL.	
	·		Art Unit	
The N	MAILING DATE of this communication app	David E Graybill	2827	
. ched for Robi				
Extensions of ti after SIX (6) MG If the period for If NO period for Failure to reply Any reply receiv	IED STATUTORY PERIOD FOR REPLY G DATE OF THIS COMMUNICATION. The may be available under the provisions of 37 CFR 1.13 DNTHS from the mailing date of this communication. The reply specified above is less than thirty (30) days, a reply reply is specified above, the maximum statutory period within the set or extended period for reply will, by statute, and by the Office later than three months after the mailing arm adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a within the statutory minimum of the fill apply and will expire SIX (6) MC	a reply be timely filed nirty (30) days will be considered timely. DNTHS from the mailing date of this communic	ation.
	ansivo to communication (a) filed an od A			
	onsive to communication(s) filed on <u>21 N</u> ction is FINAL . 2b) Thi			
, 	,	s action is non-final.		
closed Disposition of C	this application is in condition for allowa I in accordance with the practice under <i>E</i> laims	nce except for formal ma Ex parte Quayle, 1935 C	atters, prosecution as to the mer .D. 11, 453 O.G. 213.	its is
4)⊠ Claim(s	s) <u>17-24 and 42-67</u> is/are pending in the	application.		
	ne above claim(s) <u>42-45,56-59 and 65-6</u>		consideration	
) is/are allowed.	_	ostroidore.	
6)☐ Claim(s) is/are rejected.			
) is/are objected to.			
8)⊠ Claim(s) <u>17-24,46-55 and 60-64</u> are subject to r	estriction and/or election	1 requirement	
Application Pape	ers		Troduitorit.	
9)∏ The spe	cification is objected to by the Examiner.			
10)∏ The drav	ving(s) filed on is/are: a)∏ accept	ed or b) objected to by	the Examiner.	
Applica	int may not request that any objection to the	drawing(s) be held in abey	ance, See 37 CFR 1.85(a).	
11)∐ The prop	osed drawing correction filed on	is: a)□ approved b)□ o	disapproved by the Examiner.	
If appro	ved, corrected drawings are required in repl	y to this Office action.		
	or declaration is objected to by the Exa	miner.		
	U.S.C. §§ 119 and 120			
13) Acknow	edgment is made of a claim for foreign p	oriority under 35 U.S.C.	§ 119(a)-(d) or (f).	
a)∭ All b)	☐ Some * c)☐ None of:			
1. C	ertified copies of the priority documents	have been received.		
2. C	ertified copies of the priority documents	have been received in A	pplication No	
3.☐ Co	opies of the certified copies of the priorit application from the International Bure tached detailed Office action for a list of	y documents have been	received in this National Stage	•
14) Acknowled	dgment is made of a claim for domestic p	priority under 35 U.S.C.	§ 119(e) (to a provisional applica	ation)
a) ∐ The 15)∐ Acknowle	translation of the foreign language providgment is made of a claim for domestic	sional application has be	en received	diorry.
ttachment(s)	Olded (DTO 000)			
) ☐ Information Discl	erson's Patent Drawing Review (PTO-948) osure Statement(s) (PTO-1449) Paper No(s)	5) Notice of I	Summary (PTO-413) Paper No(s) nformal Patent Application (PTO-152)	. •
Patent and Trademark Office D-326 (Rev. 04-01)	Office Actio	n Summary	Part of Paper No	



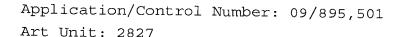
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Claims 42-45, 56-59 and 65-67 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim. Election was made without traverse in Paper No. 8. Note: in paper No. 8, applicant's grouping of claims 42-45, 56-59 and 65-67 with Group II is incorrect. Claims 42-45, 56-59 and 65-67 are drawn to the invention of Group IV.

This application contains claims directed to the following patentably distinct species of the claimed invention: The species of figures 3, 5, 6 and 7.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 17-19, 22, 46-48 and 60 are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.



Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Any telephone inquiry of a general nature or relating to the status (MPEP 203.08) of this application or proceeding should be directed to Group 2800 Customer Service whose telephone number is 703-306-3329.

Any telephone inquiry concerning this communication or earlier communications from the examiner should be directed to David E. Graybill at (703) 308-2947. Regular office hours: Monday through Friday, 8:30 a.m. to 6:00 p.m.

The fax phone number for group 2800 is 703/308-7722.

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H & M

David E. Graybill Primary Examiner Art Unit 2827

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